

| L Number | Hits | Search Text   | DB  | Time stamp       |
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| 1        | 100  | (("6510352") or ("6473660") or ("5677069") or ("6264926") or ("6548066") or ("4365138") or ("5617371") or ("4394240") or ("4500793") or ("4825685") or ("4827121") or ("4832121") or ("4893110") or ("5184398") or ("5227610") or ("5274572") or ("5377071") or ("5380014") or ("5400209") or ("5499023") or ("5537048") or ("5586061") or ("5659479") or ("5757496") or ("5761090") or ("5801297") or ("5808204") or ("5808176") or ("5808175") or ("5918257") or ("6020957") or ("6072922") or ("6455825") or ("4288405") or ("4295128") or ("4303984") or ("4304289") or ("4322224") or ("4344835") or ("4356055") or ("4360879") or ("4375026") or ("4401174") or ("4416131") or ("4455551") or ("4479726") or ("4485727") or ("4517468") or ("4522620") or ("4532408") or ("4535006") or ("4536748") or ("4555955") or ("4560978") or ("4599699") or ("4608218") or ("4616670") or ("4628196") or ("4633424") or ("4755744") or ("4759217") or ("4762991") or ("4769607") or ("4783307") or ("4785153") or ("4789447") or ("4796687") or ("4797662") or ("4804515") or ("4815472") or ("4839580") or ("4852385") or ("4881410") or ("4882537") or ("4890233") or ("4916989") or ("4918427") or ("4919891") or ("4922194") or ("4926364") or ("4934224") or ("4938602") or ("4951250") or ("4951234") or ("4952127") or ("4956538") or ("4965550") or ("4975865") or ("4976149") or ("4979385") or ("4983269") or ("4988980") or ("5005005") or ("5013396") or ("5020356") or ("5050110") or ("5179701") or ("5189377") or ("5199964") or ("5202748")).PN.<br>5680409.pn. | USPAT   | 2003/05/03 09:51 |
| 2        | 1    |   | USPAT   | 2003/05/03 09:53 |
| 3        | 35   | (self with validat\$ with (sensor or sensing)) and (atia or bowles or clarke or henry or page or randall or yang)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 09:55 |
| 4        | 292  | (henry with manus) or (david with sandoz) or (david with clarke)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 09:57 |
| 5        | 3    | 200010059.pn.   | EPO;<br>DERWENT   | 2003/05/03 09:58 |
| 6        | 1    | 6356857.pn.   | USPAT   | 2003/05/03 09:58 |

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| 7 | 417 | ((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:07 |
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| 8 | 35 | (((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn.) and (sensor<br>or sensing or detector or detecting or<br>detection) and (self with (validat\$) ) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:08 |
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| 9 | 35 | ((((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn.) and ((sensor<br>or sensing or detector or detecting or<br>detection) with (self with (validat\$) )) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:05 |
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| 10 | 0 | ((((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn.) and ((sensor<br>or sensing or detector or detecting or<br>detection) with (self with (validat\$) ))<br>and 5850625.pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:06 |
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| 11 | 2 | ((((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn.) and ((sensor<br>or sensing or detector or detecting or<br>detection) with (self with (validat\$) ))<br>and 5570300.pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:06 |
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| 12 | 0 | ((((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn.) and ((sensor<br>or sensing or detector or detecting or<br>detection) with (self with (validat\$) )<br>and 4926364.pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:06 |
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| 13 | 420 | (((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("64555825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn. or<br>5850625.pn. or 4926364.pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:07 |
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| 14 | 35 | ((((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn. or<br>5850625.pn. or 4926364.pn.) and (sensor or<br>sensing or detector or detecting or<br>detection) and (self with (validat\$) ) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:09 |
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| 15 | 0 | ((((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn. or<br>5850625.pn. or 4926364.pn.) and (sensor or<br>sensing or detector or detecting or<br>detection) and (self with (validat\$) ) and<br>(monitor or monitor\$) and ((change or<br>changing) with charateristic) and ((change<br>or changing) with process) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:11 |
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| 16 | 32 | ((((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn. or<br>5850625.pn. or 4926364.pn.) and (sensor or<br>sensing or detector or detecting or<br>detection) and (self with (validat\$) ) and<br>(monitor or monitor\$) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:11 |
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| 17 | 21 | ((((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn. or<br>5850625.pn. or 4926364.pn.) and (sensor or<br>sensing or detector or detecting or<br>detection) and (self with (validat\$) ) and<br>(monitor or monitor\$) and (actuate or<br>actuat\$) and (statistic or statistic\$ or<br>historic or historic\$) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:16 |
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| 18 | 4 | ((((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn. or<br>5850625.pn. or 4926364.pn.) and (sensor or<br>sensing or detector or detecting or<br>detection) and (self with (validat\$) ) and<br>(monitor or monitor\$) and (actuate or<br>actuat\$) and (statistic or statistic\$ or<br>historic or historic\$) and ((VMV or VU or<br>MV) with status)<br>5,774,378.pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:15 |
| 19 | 1 |  | USPAT   | 2003/05/03 10:15 |

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| 20 | 0 | ((((("6510352") or ("6473660") or<br>("5677069") or ("6264926") or ("6548066")<br>or ("4365138") or ("5617371") or<br>("4394240") or ("4500793") or ("4825685")<br>or ("4827121") or ("4832121") or<br>("4893110") or ("5184398") or ("5227610")<br>or ("5274572") or ("5377071") or<br>("5380014") or ("5400209") or ("5499023")<br>or ("5537048") or ("5586061") or<br>("5659479") or ("5757496") or ("5761090")<br>or ("5801297") or ("5808204") or<br>("5808176") or ("5808175") or ("5918257")<br>or ("6020957") or ("6072922") or<br>("6455825") or ("4288405") or ("4295128")<br>or ("4303984") or ("4304289") or<br>("4322224") or ("4344835") or ("4356055")<br>or ("4360879") or ("4375026") or<br>("4401174") or ("4416131") or ("4455551")<br>or ("4479726") or ("4485727") or<br>("4517468") or ("4522620") or ("4532408")<br>or ("4535006") or ("4536748") or<br>("4555955") or ("4560978") or ("4599699")<br>or ("4608218") or ("4616670") or<br>("4628196") or ("4633424") or ("4755744")<br>or ("4759217") or ("4762991") or<br>("4769607") or ("4783307") or ("4785153")<br>or ("4789447") or ("4796687") or<br>("4797662") or ("4804515") or ("4815472")<br>or ("4839580") or ("4852385") or<br>("4881410") or ("4882537") or ("4890233")<br>or ("4916989") or ("4918427") or<br>("4919891") or ("4922194") or ("4926364")<br>or ("4934224") or ("4938602") or<br>("4951250") or ("4951234") or ("4952127")<br>or ("4956538") or ("4965550") or<br>("4975865") or ("4976149") or ("4979385")<br>or ("4983269") or ("4988980") or<br>("5005005") or ("5013396") or ("5020356")<br>or ("5050110") or ("5179701") or<br>("5189377") or ("5199964") or<br>("5202748")).PN.) or 5680409.pn. or ((self<br>with validat\$ with (sensor or sensing))<br>and (atia or bowles or clarke or henry or<br>page or randall or yang)) or ((henry with<br>manus) or (david with sandoz) or (david<br>with clarke)) or 6356857.pn. or<br>5850625.pn. or 4926364.pn.) and (sensor or<br>sensing or detector or detecting or<br>detection) and (self with (validat\$) ) and<br>(monitor or monitor\$) and (actuate or<br>actuat\$) and (statistic or statistic\$ or<br>historic or historic\$) and ((VMV or VU or<br>MV) with status)) and ((sensor or sensing<br>or detector or detecting or detection)<br>same (self with (validat\$) ) same (monitor<br>or monitor\$) same (actuate or actuat\$)<br>same (statistic or statistic\$ or historic<br>or historic\$)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/05/03 10:17 |
| 21 | 0 | ((sensor or sensing or detector or<br>detecting or detection) same (self with<br>(validat\$) ) same (monitor or monitor\$)<br>same (actuate or actuat\$) same (statistic<br>or statistic\$ or historic or historic\$))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/05/03 10:17 |